

In the Claims:

Please Amend Claim 1 as Follows:

1. (Currently Amended) An ~~improved~~ adjustable rear firearm sight as which comprises:
 - a. a sight body ~~which is machined or formed from polymer, plastic, metal or any other material of like strength, rigidity and durability~~ which is mounted on said firearm, said sight body having a center cavity, said center cavity being dimensioned to cooperate with an insert that is internally threaded;
 - b. ~~an aperture screw~~ a screw with an aperture for sighting said firearm, wherein said screw includes a threaded portion which engages said insert, wherein elevation adjustment is achieved by rotating said screw 180 degrees to raise or lower said aperture in equal increments, said screw having a means for providing click stops for each increment of elevation adjustment, said screw comprising a top end, a bottom end and a threaded shank, said screw having a head formed on said top end, said head having a first flat surface, a second flat surface, a first radius, and a second radius, said first flat surface and said second flat surface having scallops forming a sight plane which consists of a flat surface on said top end of said screw that extends from said first radius to said second radius and an aperture notch cut into the center of said sight plane;
 - c. a threaded insert which comprises a cylinder having a threaded inner surface which is dimensioned to receive said threaded shank of said screw and a flange which is dimensioned to interact with a flex plate;
 - d. ~~a flex plate;~~

e. ~~a plunger~~ said flex plate having an opening which fits over said cylinder of said threaded insert and a dovetail shoulder which is dimensioned to be slightly larger than said female dovetail, when said sight, is inserted into a female dovetail of said firearm, said dovetail shoulder presses against the sides of said female dovetail, biasing said sight in said female dovetail and securely attaching said sight to said firearm.

Claims 2-8 (canceled)

Please add new claims 9 – 18 as follows.

9. (New) The adjustable sight of Claim 1, wherein said means for providing click stops comprises a spring clip inserted into a spring clip recess located on said sight body which interfaces with a spring clip notch on the opposite ends of said sight plane on said screw providing click stops for each increment of vertical height adjustment of said screw.
10. (New) The adjustable sight of Claim 1, wherein said means for providing click stops comprises a plunger cavity located on a side of said center cavity of said sight body, said plunger cavity being dimensioned to accept a plunger and a spring, and said spring biasing said plunger upwards against a pair of plunger notches cut into said head of said screw at opposite ends of said sight plane, said plunger notches being dimensioned to interact with said plunger to provide click stops for each increment of elevation adjustment in said screw.

11. (New) The adjustable sight of Claim 1, wherein, a plurality of flex washers interact with said flange of said threaded insert, said flex washers being dimensioned to press against the sides of said female dovetail, biasing said sight in said female dovetail and securely attaching said sight to said firearm.
12. (New) The adjustable sight of Claim 1, wherein, said sight body is formed of polymer.
13. (New) The adjustable sight of Claim 1, wherein, said sight body is formed of steel.
14. (New) The adjustable sight of Claim 1, wherein, said sight body is formed of plastic.
15. (New) The adjustable sight of Claim 1, wherein, said sight body is formed of aluminum.
16. (New) The adjustable sight of Claim 1, wherein, said flange of said threaded insert is dimensioned to press against the sides of said female dovetail, biasing said sight in said female dovetail and securely attaching said sight to said firearm.

17. (New) A method of mounting said screw into a polymer sight body comprising said threaded insert which is constructed of said cylinder having said flange and said threaded inner surface which is inserted into said cavity in said sight body, said threaded insert receiving said screw which is rotated in said threaded insert to achieve vertical elevation adjustments of said screw.
18. (New) A method of mounting a polymer sight body to said female dovetail which comprises said threaded insert which is constructed having a flange and said threaded inner surface which is inserted into said cavity in said sight body, said threaded insert receiving said screw and said flange interfacing with said flex plate or flex washers wherein said flex plate or flex washers are dimensioned to press against the sides of said female dovetail, biasing said sight in said female dovetail and securely attaching said sight to said firearm.